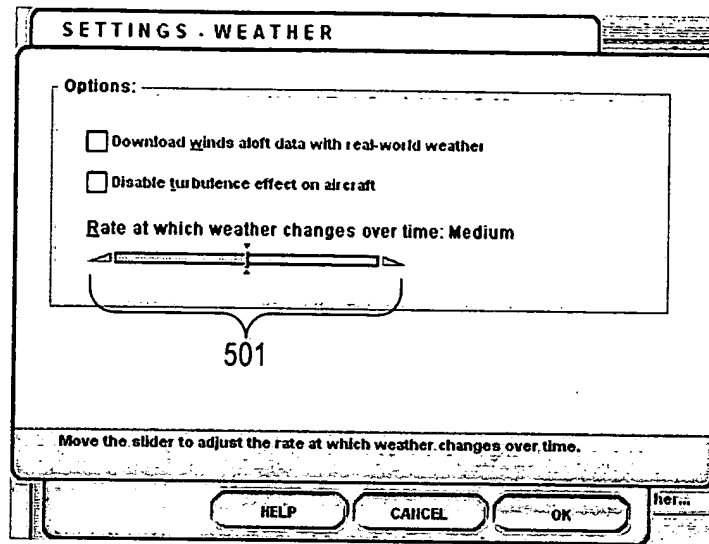
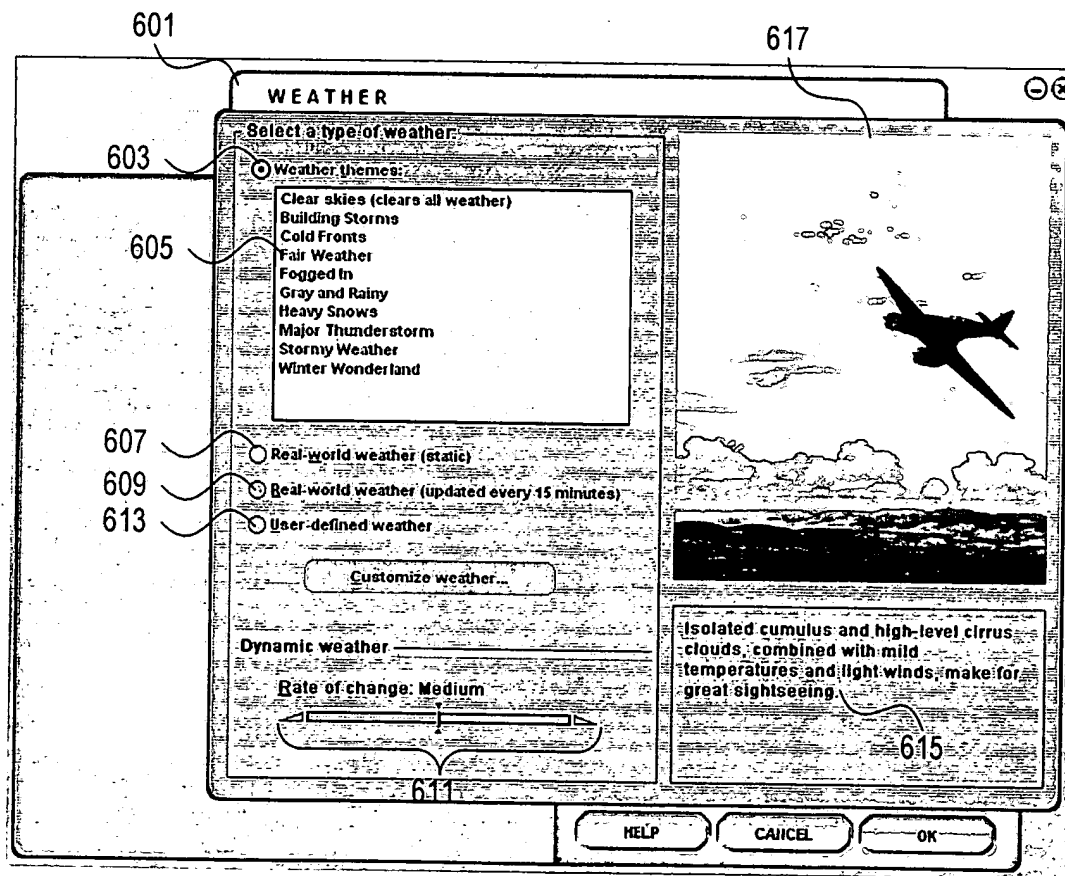


**FIG. 4**



**FIG. 5**



**FIG. 6**

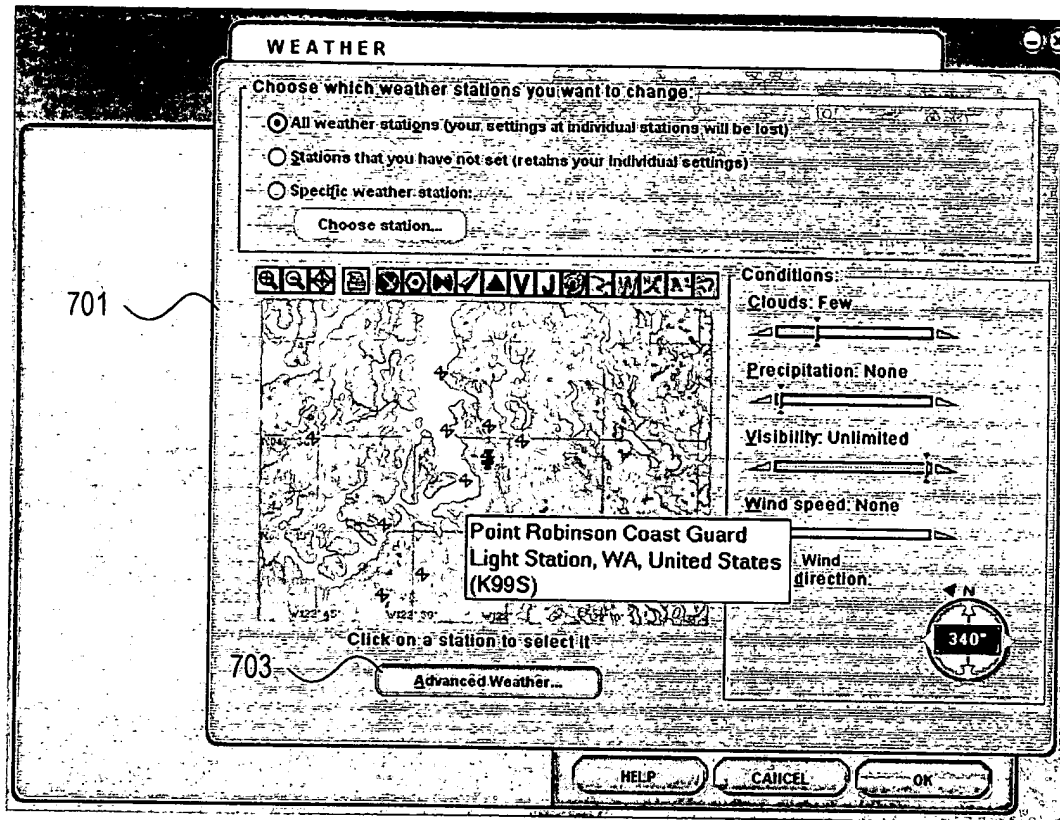


FIG. 7

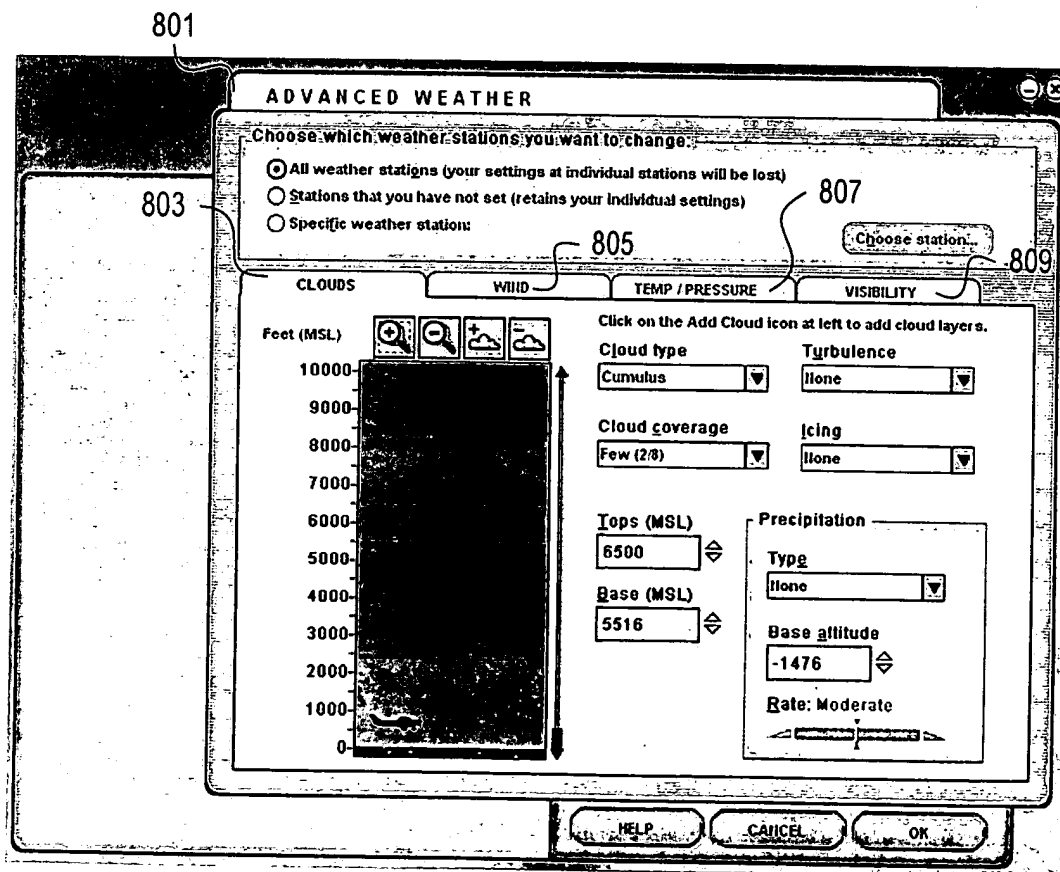
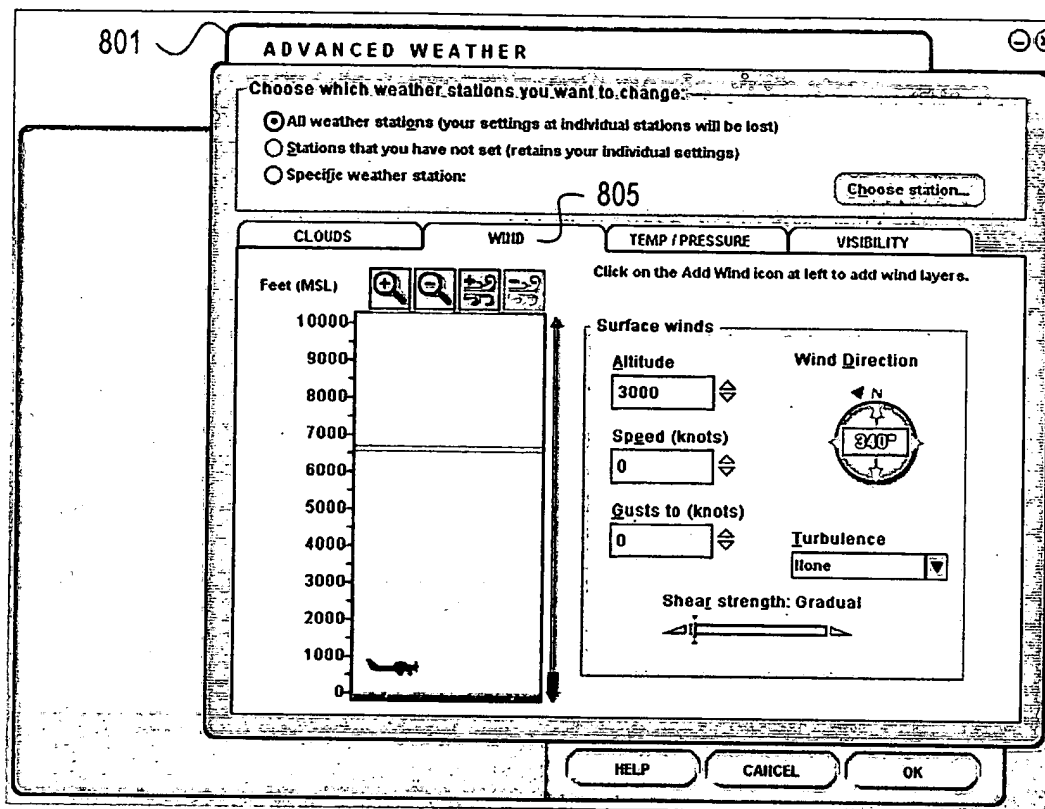
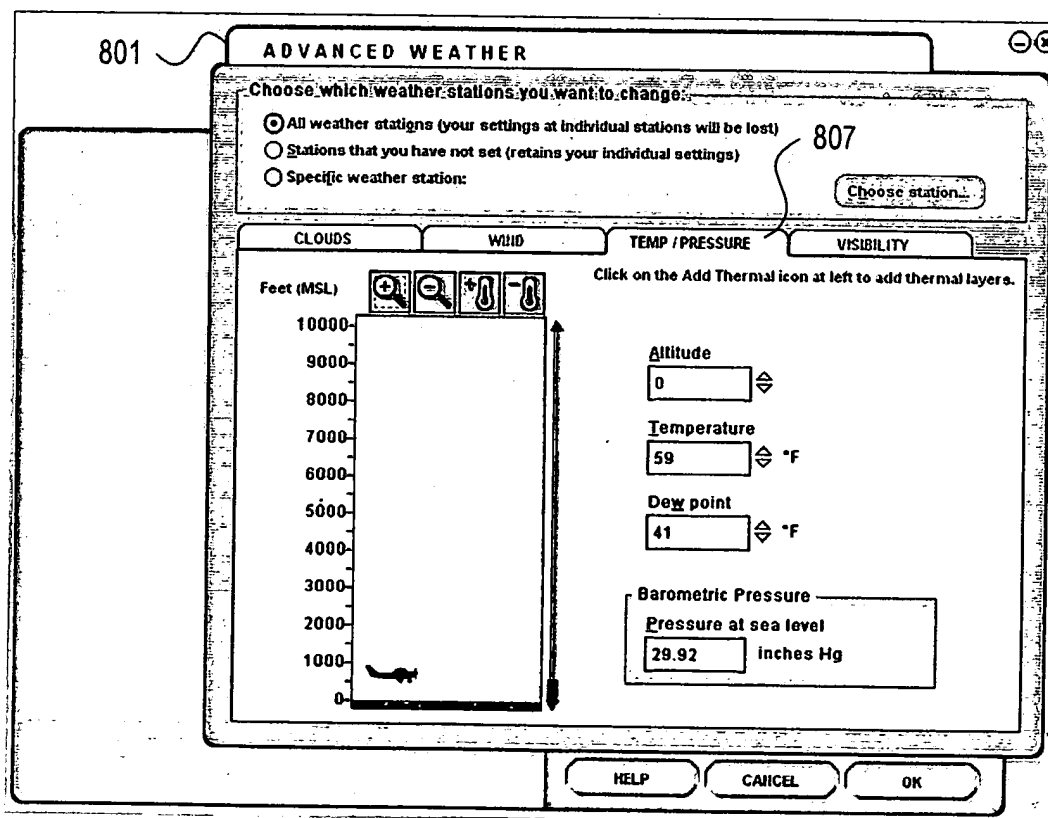


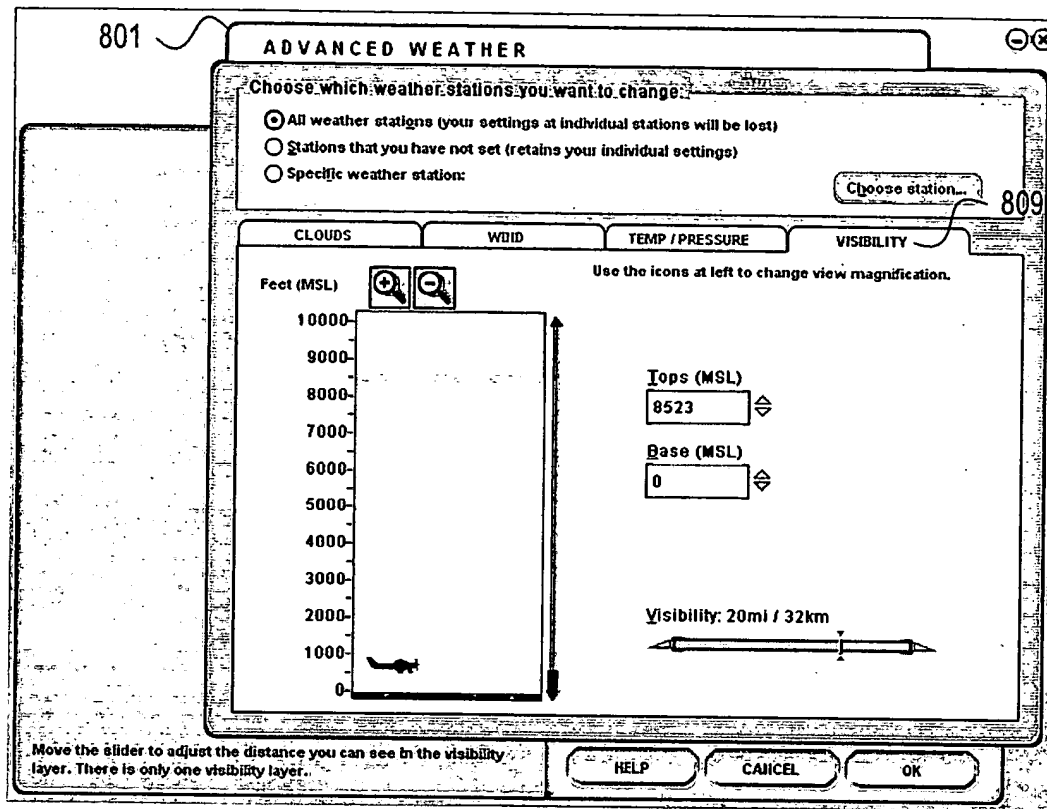
FIG. 8



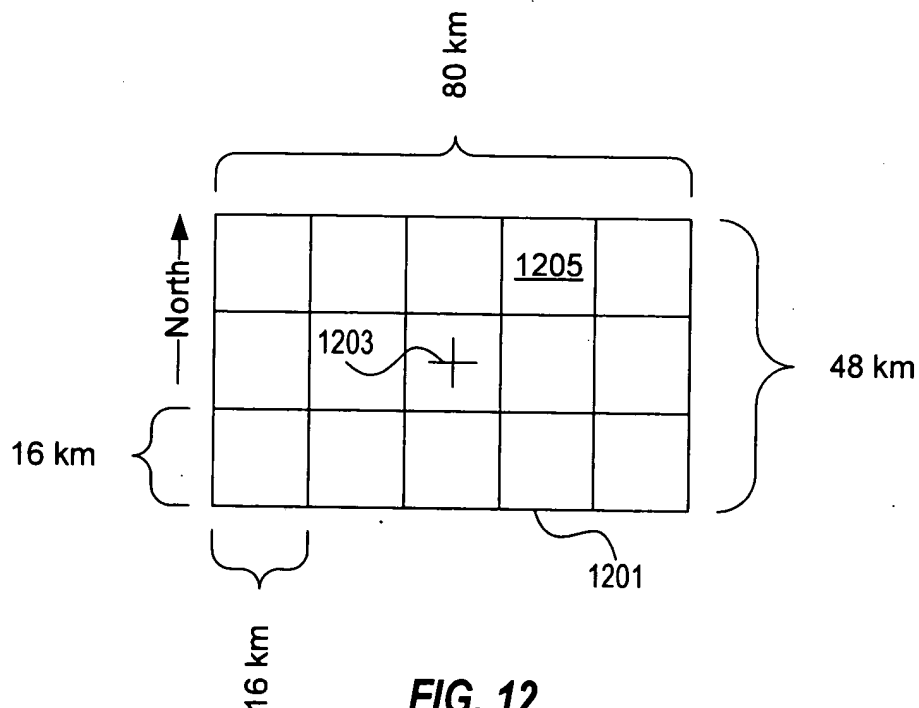
**FIG. 9**



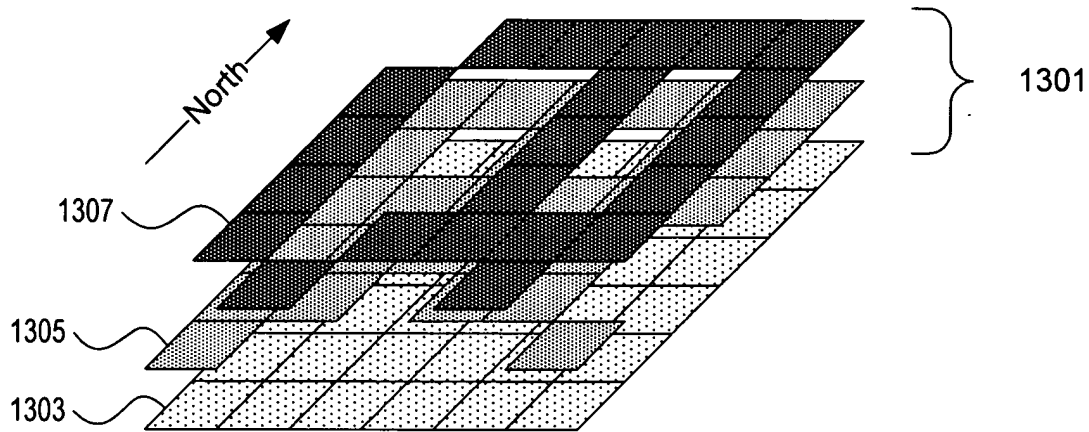
**FIG. 10**



**FIG. 11**

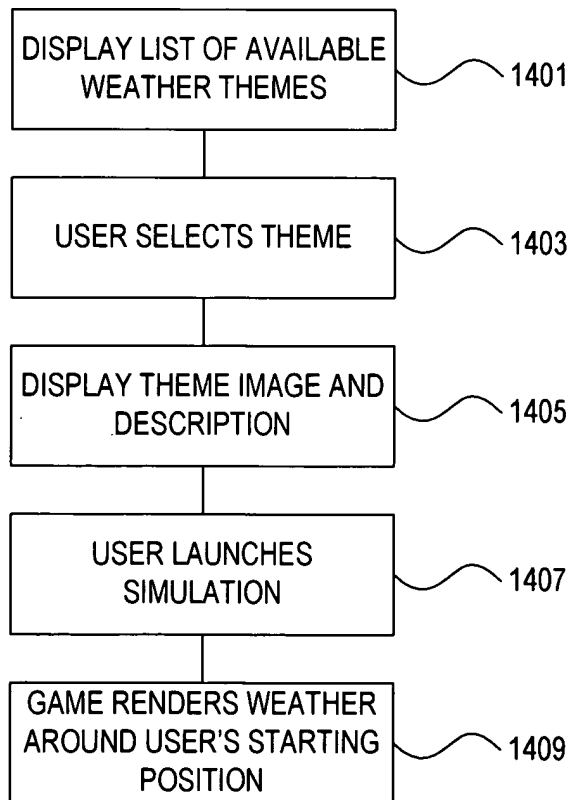


**FIG. 12**

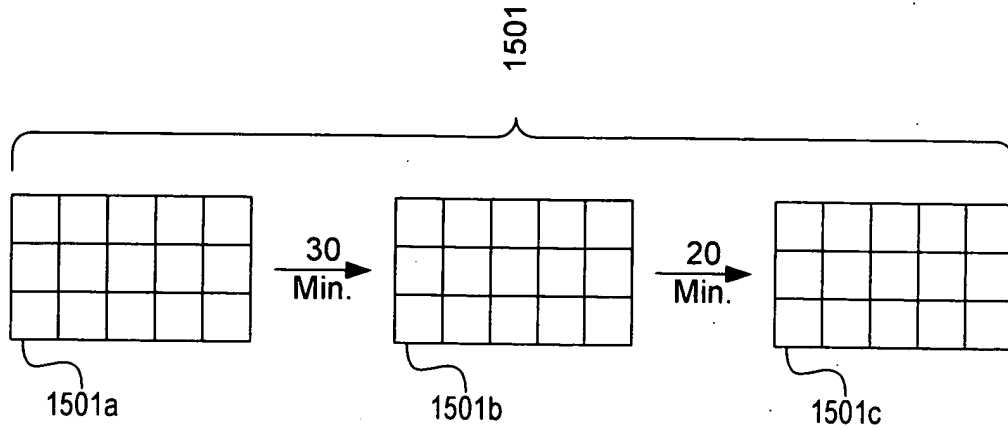


**FIG. 13**

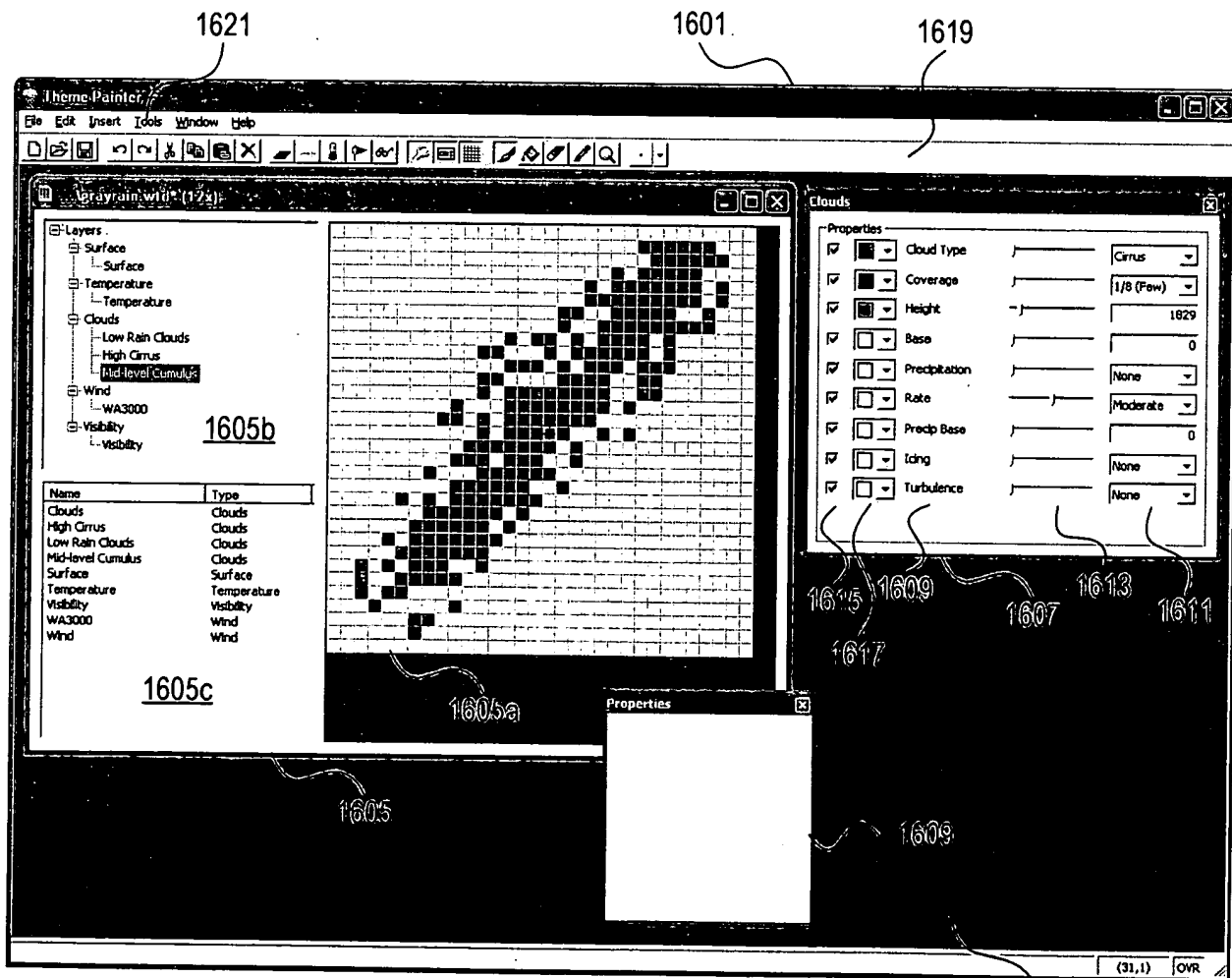
**FIG. 14**







**FIG. 15**



**Surface**

Properties

<input checked="" type="checkbox"/>	<input type="checkbox"/>	Pressure		1010.3
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temperature		20
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Dew Point		12
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Height		1000
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Speed		0
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Direction		180
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Gusts		0
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Variance		0
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Shear		Gradual
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbulence		None

**FIG. 17**

**Temperature**


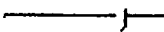




Properties

<input checked="" type="checkbox"/>	<input type="checkbox"/>	Altitude		1000
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temperature		20
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Dew Point		12

**FIG. 18**

**Visibility**




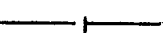










Properties

Property	Visibility	Base	Height
<input checked="" type="checkbox"/>  Visibility	 20mi / 32krr	 0	 3048
<input checked="" type="checkbox"/>  Base			
<input checked="" type="checkbox"/>  Height			

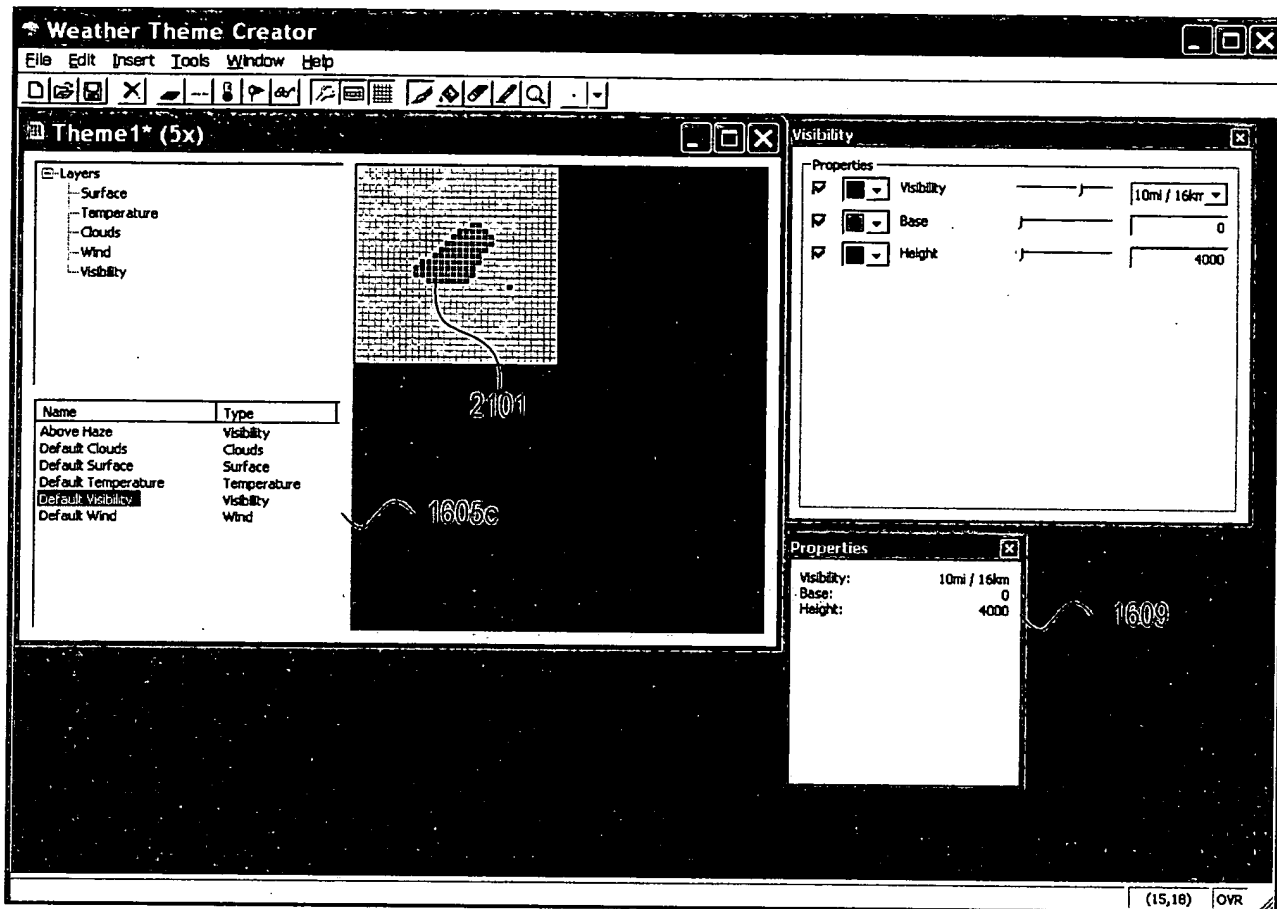
**FIG. 19**

**Wind**

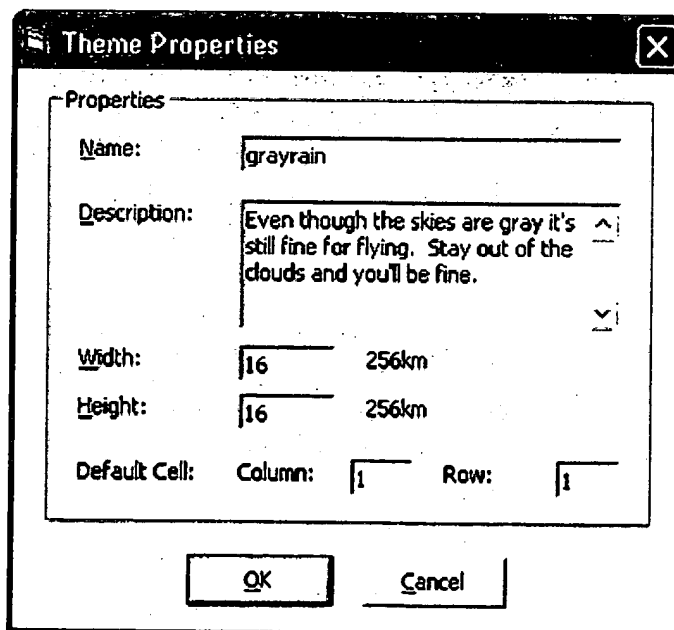
Properties

Property	Altitude	Speed	Direction	Gusts	Variance	Shear	Turbulence
<input checked="" type="checkbox"/>  Altitude	 1000	 0	 180	 0	 0	 Gradual	 None
<input checked="" type="checkbox"/>  Speed							
<input checked="" type="checkbox"/>  Direction							
<input checked="" type="checkbox"/>  Gusts							
<input checked="" type="checkbox"/>  Variance							
<input checked="" type="checkbox"/>  Shear							
<input checked="" type="checkbox"/>  Turbulence							

**FIG. 20**

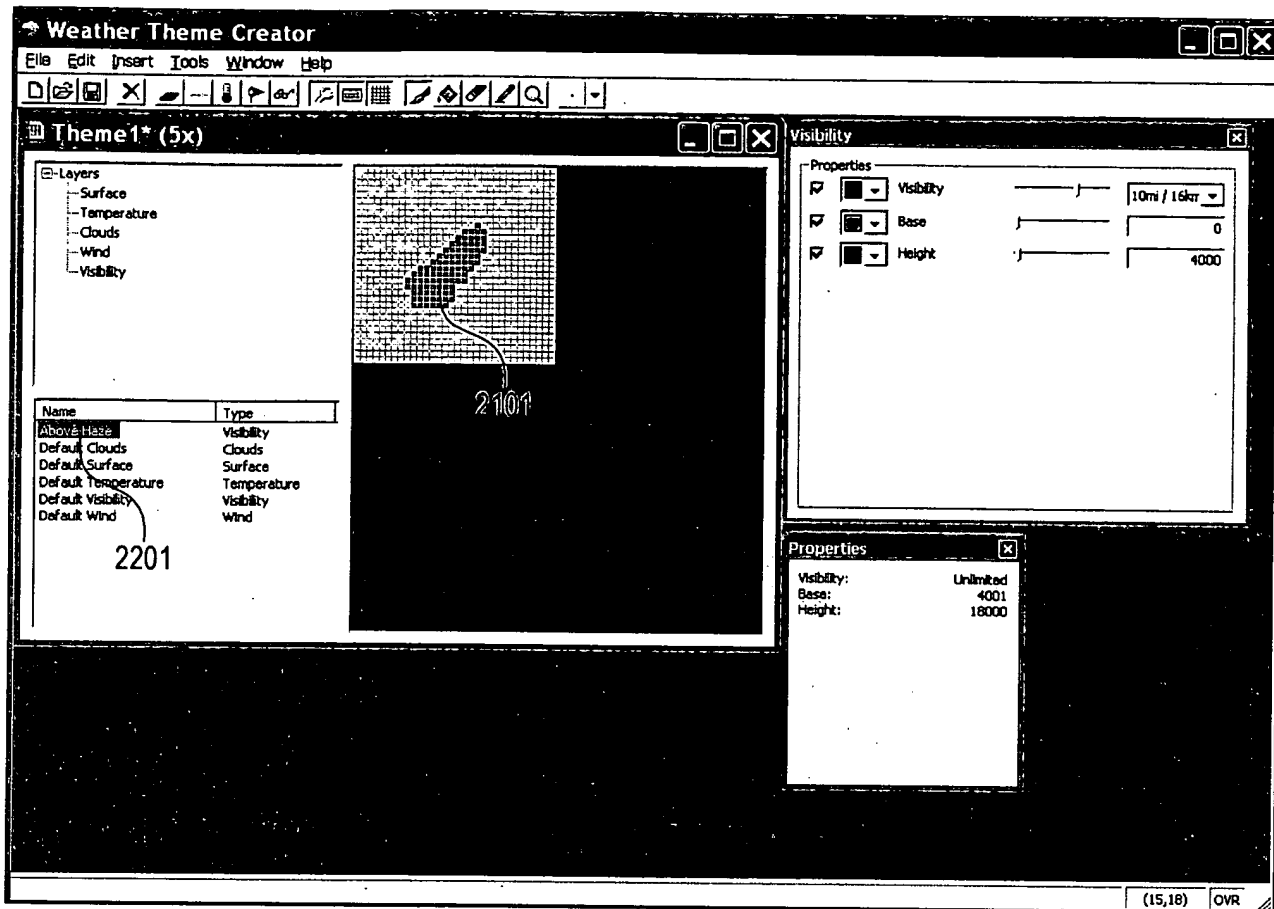


**FIG. 21**

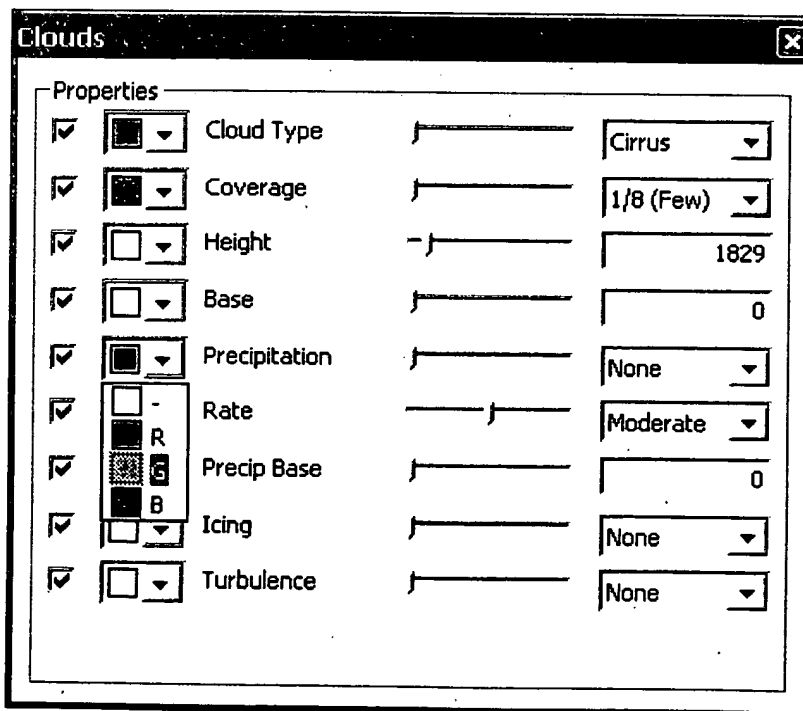


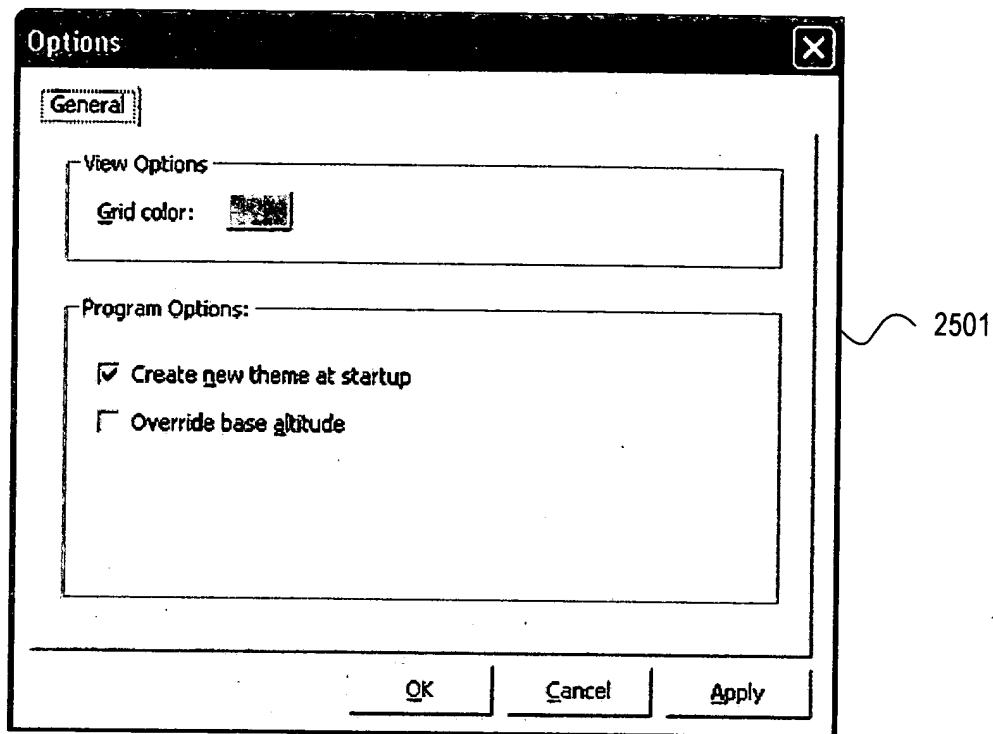
2401

**BEST AVAILABLE COPY FIG. 24**



**FIG. 22**





**FIG. 25**